



# POWER series

## E1486TW / E1480W

14.1MP | 8X Zoom | Touch Panel LCD

Available Colors:













## More power, More full

If you want it all, you'll want one of these cameras. A slim metal housing, lithium battery, glass lens and touch screen controls, coupled with the latest in intuitive high-tech features, make the Power Series the one you'll reach for every time.

- Aluminum Chassis

- HDMI Output

- Optical Image Stabilization

 <b>face detection</b> Automatically focuses and optimizes exposure for sharp, brilliant pictures.	 <b>smile detection</b> The shutter automatically releases when the smile appears.	 <b>blink detection</b> Alerts you if a subject's eyes were closed when the photo was snapped.	 <b>face auto-exposure</b> Automatically adjusts exposure around faces in a pictures.	 <b>touch screen (E1486TW Only)</b> Touch Screen controls not only simplify your camera, they also makes it more fun.
 <b>high dynamic range</b> Adjusts the camera's exposure providing more picture detail.	 <b>optical image stabilization</b> Automatically adjusts for unintentional camera shake, giving you clear, crisp pictures every time.	 <b>auto scene</b> Automatically determines the appropriate scene type.	 <b>pan-capture panorama</b> Wide-view photos are produced by panning the camera across to create a seamless panoramic picture.	 <b>hDMI output</b> View high-resolution photos with others in your living room by connecting to your HDTV.

## specifications\*

	E1486TW (Touch panel)	E1480W
<b>Effective Image Sensor Pixels</b>	14.1 Megapixels	
<b>Image Sensor</b>	14.2 Megapixels [ 1/2.3" Charge Coupled Device (CCD) ]	
<b>LENS</b>		
<b>Focal Length F = [ 35mm film equivalent ]</b>	5.1 mm (Wide) — 40.8 mm (Tele) [ 28 mm (Wide) — 224 mm (Tele) ]	
<b>F number</b>	f / 3.3 (Wide) — f / 5.8 (Tele)	
<b>Lens Construction</b>	12 elements in 8 groups	
<b>Optical Zoom</b>	8x	
<b>Focusing Range</b>	Normal: (Wide) 23.6 in. ~ ∞ / 60 cm ~ ∞, (Tele) 39.4 in. ~ ∞ / 100 cm ~ ∞ Macro: (Wide) 2.0 in. ~ 39.4 in. / 5 cm ~ 100 cm, (Tele) 39.4 in. ~ ∞ / 100 cm ~ ∞	
<b>Digital Zoom</b>	6x Digital Zoom (Combined Zoom: 48x)	
<b>Still Image size</b>	<b>14MP:</b> 4320×3240, (3:2) <b>12MP:</b> 4320×2880, (16:9) <b>10MP:</b> 4320×2430 <b>8MP:</b> 3264×2448, <b>5MP:</b> 2592×1944, <b>3MP:</b> 2048×1536, <b>2MP:</b> 1920×1080, <b>0.3MP:</b> 640×480	
<b>Movie size</b>	1280×720 pixels: 30 fps / 15 fps, 640×480 pixels: 30 fps / 15 fps, 320×240 pixels: 30 fps / 15 fps	
<b>Image Compression</b>	Best, Fine, Normal	
<b>DCF, DPOF (Ver1.1) Support</b>	Yes	
<b>FILE FORMAT</b>	Exif 2.2 (JPEG)	
<b>Still Image</b>	Movie Format: Quick Time Motion-JPEG, Audio: MP2	
<b>Movie</b>	WAVE [Monaural] (Max 60 seconds)	
<b>Audio</b>		
<b>Shooting Modes</b>	Auto, Manual, ASCN, Scene (Sport, Landscape, Children, Indoor, Leaf, Snow, Sunset, Fireworks, Glass, Museum, Night Landscape, Night Portrait), Portrait, Panorama, Movie	
<b>LCD Display</b>	3.0 inch (307,200 pixels) TFT- LCD (Touch Panel) Auto Adjust Brightness LCD	3.0 inch (230,400 pixels) TFT-LCD Auto Adjust Brightness LCD
<b>ISO Sensitivity</b>	Auto, ISO 80 / 100 / 200 / 400 / 800 / 1600 / 3200	
<b>AF Method</b>	Single AF, Multi-AF (TTL 9-point), Face-Detection & Face AE, AF Assist Light (On / Off)	
<b>Exposure Metering Method</b>	Artificial Intelligence AE (Ai AE), Center-weighted Average, Spot (Fixed to center of frame)	
<b>Exposure Control Method</b>	Program AE (AE-lock available)	
<b>Exposure Compensation</b>	± 2 EV in 1/3 Step increments	
<b>Shutter Speed</b>	4 ~ 1/2000 seconds (Manual: 30 seconds)	
<b>Continuous Shooting</b>	Approx. 1.39 fps (Large / Fine Mode)	
<b>Playback Modes</b>	Single Photo, Index (4 / 9 / 16 thumbnails), Slide Show, Movie (Slow-Motion possible) Zoom (Approx. 2x ~ 8x), Audio, Histogram Display	
<b>White Balance Control</b>	Auto (AWB), Daylight, Cloudy, Fluorescent, CWF, Incandescent, Manual	
<b>Internal Flash (Shooting Range)</b>	Auto, Red-Eye Reduction, Forced Flash, No Flash, Slow Synchro, Red-Eye Reduction + Slow Synchro Gno. 6.3 (ISO 100) D=1.5m	
<b>Shooting Range</b>	(Wide) Approx. 11.8 in. ~ 212.6 in. / 0.3 m ~ 5.4 m (Tele) Approx. 11.8 in. ~ 122.0 in. / 0.3 m ~ 3.1 m (ISO 800)	
<b>Recording Media</b>	Internal Memory: 18 MB	
<b>Other Features</b>	PictBridge, ExifPrint Support, Multi-language Support, Red-eye Removal, High Dynamic Range	
<b>Jacks</b>	USB2.0 / AV-OUT (Integrated Proprietary Connector), HD OUT	
<b>Power</b>	Rechargeable Lithium-ion Battery GB-10, 3.7V 700mAh	
<b>Shooting Capability</b>	Approx. 160 shots (based on CIPA Standards)	
<b>Operation Environment</b>	Temperature: 32 ~ 104 F / 0 ~ 40°C, Humidity: 0 ~ 90%	
<b>Dimensions (W x H x D)</b>	3.94 in. x 2.32 in. x 0.8in. ~ 1.06 in. / 100 mm x 59 mm x 19.8 mm ~ 27 mm	
<b>Weight</b>	Approx. 4.8oz. / 135g (Body only)	
<b>Supplied Accessories</b>	Rechargeable Lithium-ion Battery, Battery Charger, USB Cable, Wrist Strap, CD-ROM, Manual, Quick Start Guide, Feature Guide, Warranty Card	

## set up information

COLOR	SKU#	UPC	GIFT BOX WEIGHT (lbs)	GIFT BOX WxLxH (in)
Black	DSC-E1486TW-BK-US-1	810027016058	1.04	5.83 x 5.59 x 2.44
Red	DSC-E1486TW-RD-US-1	810027016072	1.04	5.83 x 5.59 x 2.44
Silver	DSC-E1486TW-SL-US-1	810027016065	1.04	5.83 x 5.59 x 2.44
Black	DSC-E1480W-BK-US-1	810027016089	1.04	5.83 x 5.59 x 2.44
Red	DSC-E1480W-RD-US-1	810027016102	1.04	5.83 x 5.59 x 2.44
Silver	DSC-E1480W-SL-US-1	810027016096	1.04	5.83 x 5.59 x 2.44



Exclusive  
Digital Camera  
Licensee

\*For complete specifications, visit [www.general-imaging.com/us/](http://www.general-imaging.com/us/)

Design and specifications subject to change without notice. Selection, offers and programs may vary. See your General Imaging representative for complete details. Corporate names, trademarks stated herein are the properties of their respective companies. Copyright © 2010 General Imaging Company. All rights reserved.

general imaging 